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October 11, 2000

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: Takashi ABE  
CIRCUIT BOARD  
Our Ref. Q60938

Dear Sir:

Attached hereto is the application identified above including 13 sheets of the specification, claims, 3 sheets of formal drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney.

The Government filing fee is calculated as follows:

Total claims	18 - 20	=		x	\$18.00	=	\$0.00
Independent claims	2 - 3	=		x	\$80.00	=	\$0.00
Base Fee							\$710.00
<b>TOTAL FILING FEE</b>							<b>\$710.00</b>
Recordation of Assignment							\$40.00
<b>TOTAL FEE</b>							<b>\$750.00</b>

Checks for the statutory filing fee of \$710.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from December 2, 1999 based on Japanese Application No. 11-343955. The priority document is enclosed herewith.

Respectfully submitted,  
SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant

By: J. Frank Osha  
J. Frank Osha  
Registration No. 24,625

PATENT APPLICATION SERIAL NO. 09/685771

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

11/02/2009 DEUTLER 00000035 09685771

01 FC:101

710.00 DP

PTO-1556  
(5/87)